

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-284850

(43)Date of publication of application : 31.10.1997

(51)Int.Cl.

H04Q 7/38

H04M 1/00

(21)Application number : 08-090985

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(22)Date of filing : 12.04.1996

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(54) MASTER SET FOR DIGITAL CORDLESS TELEPHONE SET

(57)Abstract:

PROBLEM TO BE SOLVED: To allow a slave set to be in a standby state synchronously with a logic control channel signal sent by another master set when available by discriminating whether or not the slave set is newly connected to a master set and stopping transmission of a logic control channel signal when the connection is disable to stop a standby state of the slave set to the unavailable master set without the need for providing a new control means to the slave set.

SOLUTION: A main control section 1 monitors an operating state of other slots used for transmitting user data, an operating state of a wired voice path and an occurrence state of various faults and discriminates whether or not a setup of a radio link to a slave set newly is available. When the master control section 1 discriminates that new setup of a radio line with the slave set is disable, the control section 1 stops the transmission of a logic control channel signal assigned through a radio communication slot in a transmission timing. The master control section 1 starts transmission of the logic control channel signal in a transmission timing of a radio communication slot assigned to the logic control channel when the control section 1 discriminates that other slave set can use the slot.

